

DRAWING AMENDMENTS

In the Drawing:

The drawings were objected to because some of the referenced characters were not mentioned in the description and Figures 7-10 were unreadable. The Applicants attach Replacement sheets 1-8 containing Figures 1-10 to replace all prior versions of drawings. Applicants provide formal replacement drawings to be entered if accepted by the Examiner. Applicants respectfully submit that no new matter has been added.

REMARKS

Applicants have carefully reviewed this Application in light of the Office Action mailed November 3, 2005. Applicants have cancelled Claims 2 and 23 without prejudice or disclaimer. Claims 1, 3-22 and 24-33 are pending in this Application. Claims 1 and 3 stand rejected under 35 U.S.C. § 102(b), Claims 1, 3, 4, 21, 22, 29 and 30 stand rejected under 35 U.S.C. § 102(e), and Claims 15, 16 and 27 stand rejected under 35 U.S.C. § 103(a). Claims 2, 5-14, 17-20, 23-26, 28 and 31-33 were objected to as being dependant upon a rejected base claim. Claims 1 and 21 have been amended to further define various features of Applicants' invention. Applicants respectfully request reconsideration and favorable action in this case.

Oath/Declaration Objection

The Declaration was considered defective by the Examiner as failing to identify the citizenship of each inventor. Applicants submit and enclose an executed Supplemental Declaration in compliance with 37 C.F.R. § 1.67 and respectfully request reconsideration by the Examiner.

Specification Objections

The specification was objected to by the Examiner because of informalities. Applicants have amended the specification to overcome these objections and respectfully request reconsideration of the specification as amended.

Objections under 37 CFR § 1.83(a)

The Examiner objected to the drawings as failing to comply with 37 CFR § 1.84(p)(5) because they included referenced characters not mentioned in the description and because Figures 7-10 were unreadable. Applicants have resubmitted Figures 7-10 and request reconsideration of the drawings.

Applicants have added Paragraph [0032a] and amended paragraph [0037] of the specification to include discussion of referenced characters 430, 510, QDR SRAM 3, QDR SRAM 2, QDR SRAM 1, and QDR SRAM 0. Applicants submit that the numeral 19 appearing in Figure 5 and the numerals 36 appearing in Figure 6 are not reference characters and are instead notations indicating the bit-widths of data busses, as such notation is known

in the art. Thus, Applicants respectfully request the Examiner withdraw the objections to the drawings.

Allowable Subject Matter

Applicants appreciate Examiner's consideration that Claims 2, 5-14, 17-20, 23-26, 28 and 31-33 would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims. Applicants have amended Claim 1 to include the limitations of allowable Claim 2 and have amended Claim 21 to include the limitations of allowable Claim 23. Given that Claims 3-20 depend from Claim 1, and Claims 22 and 24-33 depend from Claim 21, Applicants submit that Claims 3-20, 22 and 24-31 are allowable. As such, Applicants respectfully request that the Examiner allow Claims 1, 3-22 and 24-33.

Association of Customer Number and Change of Correspondence Address

Applicants respectfully request that all papers pertaining to the above-captioned patent application be associated with Customer No. **31625**, and direct all correspondence pertaining to this patent application to practitioners at Customer Number **31625**. All telephone calls should be directed to Paula D. Heyman at 512.322.2581. A copy of the Change of Correspondence Address filed with the U.S. Patent and Trademark Office on August 17, 2005, is enclosed along with a copy of the return postcard evidencing receipt by the USPTO.

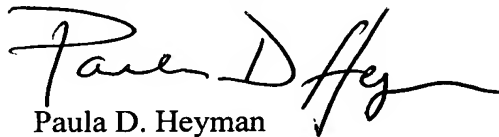
CONCLUSION

Applicants appreciate the Examiner's careful review of the application. Applicants have made an earnest effort to place this case in condition for allowance in light of the amendments and remarks set forth above. Applicants respectfully request reconsideration of the rejections and full allowance of Claims 1, 3-22 and 24-33.

The Commissioner is hereby authorized to charge the \$60 Extension Fee and any additional fees necessary or credit any overpayment to Deposit Account No. 50-2148 of Baker Botts L.L.P.

If there are any matters concerning this Application that may be cleared up in a telephone conversation, please contact Applicants' attorney at 512.322.2581.

Respectfully submitted,
BAKER BOTTS L.L.P.
Attorney for Applicants


Paula D. Heyman
Reg. No. 48,363

Date: Mar. 3, 2006

SEND CORRESPONDENCE TO:

BAKER BOTTS L.L.P.

CUSTOMER NO. **31625**

512.322.2581

512.322.8383 (fax)

- Enclosures:
- 1) Replacement Drawing sheets 1-8.
 - 2) Supplemental Declaration.
 - 3) A copy of the Change of Correspondence Address filed 8/17/05, along with a copy of the postcard receipt.

ATTORNEY DOCKET
069099.0105

PATENT APPLICATION
10/039,190

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APPENDIX



This stamp of the Patent and Trademark Office imprinted hereon acknowledges the filing of

<input checked="" type="checkbox"/> Application Spec. Claims Abstract (___ Page(s))	<input type="checkbox"/> Verified Statement (___ Page(s))
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Inventor(s): Olariu et al.	Serial No.: 10/039,190	Receipt Date & Serial No.:
Title: Network Processor Interface System		
Client/Applicant: Maxxan Systems	BB File No.: 069099.0105	
Mailed: 8/10/05	Certificate of Mailing	
Due:	<input checked="" type="checkbox"/> Express Mail Rcpt. No.: EV351257074US	
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